

LOTHINGLAND RURAL DISTRICT

COUNCIL

ANNUAL REPORT OF THE
MEDICAL OFFICER OF HEALTH

AND THE
PUBLIC HEALTH INSPECTOR

FOR THE YEAR

1962

COUNCIL OFFICES,
RECTORY ROAD,
LOWESTOFT,
SUFFOLK.

LOTHINGLAND RURAL DISTRICT COUNCIL

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MEDICAL OFFICER OF HEALTH A. C. GEE, M.R.C.S., L.R.C.P., D.P.H.

PUBLIC HEALTH INSPECTOR
PUBLIC CLEANSING OFFICER R. GROAT, M.A.P.H.I.
and PETROLEUM OFFICER

ADDITIONAL PUBLIC HEALTH INSPECTOR G. J. L. HORNE, M.A.P.H.I., A.I.P.H.

Council Offices,
Rectory Road,
Lowestoft,
Suffolk.

Mr. Chairman, Ladies and Gentlemen,

I present herewith the statutory Annual Report on the health of the district for the year 1962.

There has been a further sharp rise in the birth rate, the adjusted birth rate being almost the same as the average for England and Wales. The death rate is a little above that for the previous year but it is well below that for the country as a whole. The estimated mid-year population is 16,600 which is a further substantial rise on previous years. The causes of death are substantially the same as in previous years, with vascular and coronary disease heading the list. About a quarter of the deaths from cancer were due to "cancer of the lungs".

There was again a heavy incidence of measles, the number of cases being considerably higher than in 1961. Measles is now the only infectious disease which occurs with any magnitude in infancy.

A further increase in the Home Help Service occurred during the year, both in the number of cases helped and in the hours worked. Most of the service is, of course, directed to the needs of old people.

Turning to the sanitary side of the Department's work, it is gratifying to report that the Blundeston and Corton Sewage Schemes are now in operation. The Belton Sewage Scheme is now under way.

Mains water supplies are now available throughout the district, the quality and wholesomeness of the water being excellent.

May I again, Mr. Chairman, thank you and the members of the Health Committee for your interest and support during the year.

I am, your obedient servant,

ARTHUR C. GEE.

Medical Officer of Health.

VITAL STATISTICS

	<u>Male</u>	<u>Female</u>	<u>Total</u>
<u>Live Births:</u>			
Legitimate:	135	128	263
Illegitimate:	6	8	14
	<u>141</u>	<u>136</u>	<u>277</u>

Birth Rate

per 1,000 estimated population:

Comparative figure
for England and Wales:

Unadjusted:	16.7	
Adjusted:	17.8	18.0

	<u>Male</u>	<u>Female</u>	<u>Total</u>
<u>Stillbirths:</u>			
Legitimate:	4	3	7
Illegitimate:	-	-	-
	<u>4</u>	<u>3</u>	<u>7</u>

Death Rate

per 1,000 estimated population:

Comparative figure
for England and Wales:

Unadjusted:	11.3	
Adjusted:	10.8	11.9

<u>Deaths of Infants</u> <u>under 1 year of age</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate:	1	2	3
Illegitimate:	-	-	-
	<u>1</u>	<u>2</u>	<u>3</u>

<u>Deaths of Infants</u>			
<u>under 4 weeks of age</u>			
Legitimate:	1	2	3
Illegitimate:	-	-	-
	<hr/>	<hr/>	<hr/>
	1	2	3
	<hr/>	<hr/>	<hr/>

<u>Deaths of Infants</u>			
<u>under 1 week of age</u>			
Legitimate:	1	2	3
Illegitimate:	-	-	-
	<u>1</u>	<u>2</u>	<u>3</u>

GENERAL STATISTICS

Area	...	...	...	...	...	...	...	44,653 acres
Registrar General's estimated population (mid 1962)								16,600
Number of inhabited houses at 31st December, 1962								6,000
Rateable value as at 31st December, 1962	...	...	...	...	...	...	£432,771	

CAUSES OF DEATH

Tuberculosis, respiratory	1
Malignant neoplasm, stomach	5
Malignant neoplasm, lung, bronchus	10
Malignant neoplasm, breast	2
Malignant neoplasm, uterus	2
Other malignant and lymphatic neoplasms	18
Leukaemia	1
Diabetes	2
Vascular lesions of nervous system	26
Coronary disease, angina	36
Hypertension with heart disease	3
Other heart disease	22
Other circulatory disease	6
Influenza	1
Pneumonia	12
Bronchitis	3
Other diseases of the respiratory system	1
Ulcer of stomach and duodenum	2
Gastritis, enteritis and diarrhoea	2
Nephritis and nephrosis	2
Hyperplasia of prostate	2
Congenital malformations	1
Other defined and ill-defined diseases	13
Motor vehicle accidents	4
All other accidents	8
Suicide	1
Homicide and operations of war	1
	<u>187</u>

Other Accidents

A female, aged 82 years of Wrentham. Cause: Bronchopneumonia following fracture of left femur sustained when the deceased left her bed.

A female, aged 86 years of Gisleham. Cause: Bronchopneumonia following operation for fracture of femur after fall at home.

A female, aged 90 years of Barnby. Cause: Bronchopneumonia following operation for fracture of neck of femur after fall.

A male, aged 82 years of Bradwell. Cause: Bronchopneumonia following injuries to right shoulder and chest caused by a fall.

A female, aged 73 years of Kessingland. Cause: Bronchopneumonia and pulmonary embolism due to femoral vein thrombosis as a result of immobilisation consequent on fracture of thigh due to a fall.

A male, aged 85 years of Bradwell. Cause: Heart failure due to pneumonia precipitated by fracture of ribs after a fall.

A male, aged 34 years of Easton Bavents. Cause: Multiple injuries extreme.

A male, aged 9 years. Cause: Drowning as a result of his having fallen into the river from a boat.

Motor Vehicle Accidents

A male, aged 79 years of Hopton. Cause Heart failure due to delayed shock as a result of fracture of pelvis and fracture of lumbar spine caused by having been in collision with a motor cycle.

A male, aged 21 years of Somerleyton. Cause: Shock and haemorrhage due to multiple injuries received when his motor cycle became in collision with a motor lorry.

A male, aged 69 years of Lound. Cause: Cerebral laceration, intra-cerebral haemorrhage and fracture of base of skull due to being struck by a motor lorry whilst in charge of a pedal cycle.

A female, aged 14 years of Henstead. Cause: Fracture of skull, bruising and laceration of brain following a collision with a lorry.

INFANT WELFARE CENTRES

The following shows the number of attendances at the Infant Welfare Centres throughout the year.

<u>Welfare Centres</u>	<u>First Attendances</u>	<u>Subsequent Attendances</u>	<u>Total Attendances</u>
<u>Carlton Colville</u>			
0 - 1 year	25	127	152
1 - 5 years	6	56	62
<u>Kessingland</u>			
0 - 1 year	26	93	119
1 - 5 years	14	42	56
<u>Wrentham</u>			
0 - 1 year	39	271	310
1 - 5 years	26	152	178
<u>Corton</u>			
0 - 1 year	22	78	100
1 - 5 years	12	88	100
<u>Blundeston</u>			
0 - 1 year	24	72	96
1 - 5 years	15	127	142
<u>Belton</u>			
0 - 1 year	19	46	65
1 - 5 years	13	90	103
<u>Bradwell</u>			
0 - 1 year	94	675	769
1 - 5 years	20	117	137
<u>Hopton</u>			
0 - 1 year	14	54	68
1 - 5 years	17	153	170
<u>Lound</u>			
0 - 1 year	7	16	23
1 - 5 years	17	102	119
<u>Somerleyton</u>			
0 - 1 year	9	23	32
1 - 5 years	16	96	112
<u>Reydon</u>			
0 - 1 year	27	81	108
1 - 5 years	30	173	203

DIPHTHERIA IMMUNISATION

In the Lothingland district in 1962, 194 primary immunisations and 202 booster injections were carried out by the child welfare clinics and general practitioners. The age groups of the children immunised are as follows:-

Age Group born in:-

	<u>1962</u>	<u>1961</u>	<u>1960</u>	<u>1959</u>	<u>1958</u>	<u>1953-57</u>	<u>1948-52</u>	<u>Total</u>
Primary	95	94	1	1	-	1	2	194
Booster	-	2	4	1	2	190	3	202

SMALLPOX VACCINATION

The following table shows the number of age groups of persons vaccinated and re-vaccinated during the year:-

	<u>Age at date of vaccination</u>					<u>Total</u>	<u>Total</u>	<u>Total</u>
	<u>Under</u>	<u>1</u>	<u>2-4</u>	<u>5-14</u>	<u>15 or</u>	<u>1962</u>	<u>1961</u>	<u>1960</u>
	<u>1</u>				<u>over</u>			
Primary vaccination	97	10	25	144	262	538	126	109
Re-vaccination	-	-	5	102	324	431	13	12
	97	10	30	246	586	969	139	121

MIDWIFERY AND GENERAL NURSING

An additional part-time nurse was appointed in April to help in the following areas, during the regular nurses' off-duty and annual leave:- Bradwell, Lound, Carlton Colville, Kessingland. This proved to be very helpful until Mrs. P. Roach resigned for domestic reasons at the end of November. The relief nurse then ceased to relieve in Carlton Colville and Kessingland and concentrated on work mainly in the vacant area, Lound and district. The vacancy continued until the end of the year.

MIDWIFERY

<u>Deliveries</u>	<u>Midwifery Visits</u>	<u>Ante-natal Visits</u>
135	3,445	1,757

These figures are approximately 25% higher than the figures for 1961. In addition, 88 mothers delivered in hospital were discharged home before the 10th day and required nursing care. This was against 62 for 1961.

GENERAL NURSING

<u>New Patients Attended</u>	<u>Visits Paid</u>
199	5,326

Once again, as last year, the proportion of new patients aged 65 years and over and visits paid to them was just over half the total figures.

HEALTH VISITING

Two of the three Health Visitors in Lothingland left during the year, one in June and the other in September. Consequently, there was difficulty in maintaining an adequate service. No new appointment had been made at the end of the year.

INFECTIOUS DISEASES

The following table shows the incidence of infectious diseases throughout the year in the various parishes:

P A R I S H	Measles	Whooping Cough	Scarlet Fever	Pneumonia	Infective Hepatitis	Dysentery	Puerperal Pyrexia	Tuberculosis
Ashby	6	-	-	-	-	-	-	-
Barnby	9	-	-	-	-	-	-	-
Belton	1	-	1	-	-	-	-	1
Benacre	7	-	-	-	-	-	-	-
Blundeston	-	-	-	-	-	-	1	-
Bradwell	7	-	-	-	1	-	-	-
Browston	1	-	-	-	-	-	-	-
Burgh Castle	2	-	-	-	-	-	-	-
C. Colville	13	-	1	-	-	-	-	1
Corton	9	-	-	-	-	-	-	1
Gisleham	11	-	-	-	-	-	-	-
Henstead	3	-	-	-	1	-	-	-
Herringfleet	8	-	-	-	-	-	-	-
Horton	3	-	1	-	-	-	-	-
Kessingland	82	-	-	1	1	-	-	-
Lound	1	-	-	-	-	-	-	-
Mutford	8	-	-	-	1	-	-	-
Oulton	13	-	-	-	-	-	-	-
Reydon	2	-	-	6	-	-	-	1
Somerleyton	16	-	-	-	-	-	-	1
St. Olaves	1	-	-	-	-	-	-	-
Uggeshall	1	-	-	-	-	-	-	-
Wangford	2	-	-	-	-	-	-	-
Wrentham	21	-	-	-	-	-	-	-
1962	227	-	3	7	4	-	1	5
1961	141	7	-	9	-	1	-	4
1960	63	2	1	10	1	4	-	8

HOME HELP SERVICE

A total of 82 cases were assisted during the year. They were classified as follows:-

	<u>Cases</u>	<u>Hours</u>	<u>Cases Commenced before 1962</u>
Maternity	13	619	-
Sick and old persons	69	15,780	45
	82	16,399	45

Of the 69 cases in the sick and old category 45 commenced before 1962 and can therefore be regarded as long term cases.

TUBERCULOSIS

	<u>Males</u>		<u>Females</u>		<u>Total</u>
	<u>Pul.</u>	<u>Non-Pul.</u>	<u>Pul.</u>	<u>Non-Pul.</u>	
Number of cases on the Register at 31st December, 1961	47	9	29	10	95
Number of cases added during the year	6	-	1	-	7
Number of cases removed during the year	3	-	2	-	5
Number of cases on the Register at 31st December, 1962	50	9	28	10	97

Cases Added to the Register

New notifications 5

Inward Transfers 2

7

Cases Removed from the Register

Recovered -

Died 3

Removed to other areas 2

5

REPORT of the PUBLIC HEALTH INSPECTOR
for the YEAR 1962

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present this Report upon the work of the Department during the year 1962.

HOUSING

Inspections were made of 134 houses and the following is the result of recommendations made and action taken in respect of this property:

Number of houses demolished and unfit houses closed:	8
Number of families re-housed:	14
Number of houses rendered fit as a result of informal action:	26
Number of houses rendered fit after service of formal notices:-	
Public Health Act 1936	1
Housing Act 1957	5

2 applications for Certificates of Disrepair under the Rent Act 1957 were received and undertakings were given by the landlords to carry out the works required.

The following information has been provided by the Engineer & Surveyor.

Provision of New Housing Accommodation

Houses erected by private enterprise:	262
Houses erected by the Local Authority:	16

Improvements to Houses

Number of dwellings in respect of which improvements were carried out with grants:

Discretionary Grants	48
Standard Grants	16

MOVEABLE DWELLINGS

Number of licensed sites:	56
Number of caravans used for holiday accommodation:	2327
Number of caravans used as permanent dwellings:	56
Number of visits to caravan and camping sites:	233

FOOD PREMISES

Total number of premises:	141
Number of visits to food premises:	148

Registered Premises

Ice cream manufacturers:	1
Ice cream retailers:	71
Sausage and preserved food manufacturers	9

WATER SUPPLIES

Samples of water from domestic supplies were submitted to the Public Health Laboratory, Norwich, and the reports were as follows:-

	<u>Mains Supply</u>	<u>Swimming Pools</u>	<u>Private Wells</u>
Satisfactory	7	5	5
Unsatisfactory	-	-	4

23 samples of water from private wells were taken for examination for nitrate content by Dr. E.C. Wood, Public Analyst, and reports were given on the suitability of these waters for infant feeding.

RODENT CONTROL

The following is a record of inspections made for infestations and of treatments carried out:

	<u>Dwelling-houses</u>	<u>Farms</u>	<u>Other Premises</u>
Inspections	1037	98	165
Treatments	676	112	56

There was an increase in the number of requests for this service. A van was provided for the use of the second rodent operative and the work was carried out in a very satisfactory manner.

PUBLIC CLEANSING SERVICES

Refuse Collection

The following vehicles were used:

		<u>Capacity</u>	<u>Mileage</u>	<u>Fuel Used</u>
UBJ 590	1956	18 cub. yd.	8,669	822 galls.
YBJ 296	1958	25 cub. yd.	10,333	928 galls.
401 LBJ	1962	25 cub. yd.	11,479	1,010 galls.

The service was improved by the provision of a weekly collection in four more parishes, making 13 in all; the remainder of the district continued with a fortnightly collection. There was again an increase in the volume of refuse collected and the number of loads in the summer has risen from 20 per week in 1959 to 34 per week during this year. All refuse was disposed of by arrangement on the tips of Lowestoft and Southwold Borough Councils.

Cesspool Emptying

The following vehicles were used:

		<u>Capacity</u>	<u>Mileage</u>	<u>Fuel Used</u>
LBJ 118	1950	1,000 galls.	5,028	481 galls.
OBJ 322	1953	1,000 galls.	12,233	1,022 galls.
335 CRT	1959	1,100 galls.	14,809	1,292 galls.

Cesspools and septic tanks at 35 additional properties were emptied; there was no other change in this work.

The cost of providing the refuse collection and cesspool emptying services was £11,936-0s-0d. compared with £12,154-13s-2d. in the previous year.

FACTORIES ACT 1937

Inspections for purposes of provisions as to health:

<u>Premises</u>	<u>Number on Register</u>	<u>Inspections</u>
Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authority	7	7
Factories not included above in which Section 7 is enforced by Local Authority	34	41

No defects were found.

SLAUGHTERHOUSES

The following carcasses and offals were inspected:

	<u>Cattle</u>	<u>Cows</u>	<u>Calves</u>	<u>Sheep</u>	<u>Pigs</u>
No. of animals killed and inspected	1,351	48	12	679	3,982

Diseases other than T.B. and Cystercosis

No. of whole carcasses condemned	-	1	1	-	6
No. of carcasses of which some part or organ was condemned	227	22	2	-	226

T.B. only

No. of whole carcasses condemned	-	-	-	-	-
No. of carcasses of which some part or organ was condemned	1	-	-	-	102

Cystercosis

No. of carcasses of which some part or organ was condemned	2	-	-	-	-
No. of carcasses submitted for treatment by refrigeration	2	-	-	-	-

The total weight of meat and offal condemned amounted to 2 tons 16 cwts 94 lbs. This diseased and unsound material was collected by the Suffolk Fat & Bone Company and processed immediately on arrival at the factory at Oulton.

Number of licensed slaughterhouses	2
Number of licensed slaughtermen	20
Number of knacker yards	1

Improvements of the slaughterhouses were carried out in accordance with the requirements of the Slaughterhouses Act 1958.

PETROLEUM (REGULATION ACTS 1928 and 1936

69 licences were issued for storage of petroleum spirit and a number of tests were carried out of installations, all of which were found to be satisfactory.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient servant,

RALPH GROAT

Public Health Inspector.



